## 0015

From:

Steve Demczak

To:

Angela Nance; Dennis Ware

Date:

7/15/2009 7:31 AM

Subject:

June Insp

Attachments:

20090715074457.pdf; 20090715074526.pdf; 20090715074435.pdf

Outgoing 4001/0004 C/007/0006 C/007/0038

B



### State of Utah

# Department of Natural Resources

MICHAEL R. STYLER
Executive Director

# Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

GARY R. HERBERT
Lieutenant Governor

	Representatives Present During the Inspection:			
Company Dennis Ware Controller	Company	Dennis Ware Controller		
OGM Steve Demczak Environmental Scientist III	OGM	Steve Demczak Environmental Scientist III		

## **Inspection Report**

Permit Number:	C0070004
Inspection Type:	PARTIAL
Inspection Date:	Tuesday, June 16, 2009
Start Date/Time:	6/16/2009 10:00:00 AM
End Date/Time:	6/16/2009 12:00:00 PM
Last Inspection:	Thursday, May 14, 2009

Inspector: Steve Demczak, Environmental Scientist III

Weather: Cloudy, 60's

InspectionID Report Number: 2040

**Types of Operations** 

Accepted by: jhelfric

7/9/2009

Permitee: CASTLE GATE HOLDING CO
Operator: CASTLE GATE HOLDING CO

Site: CASTLE GATE MINE

Address: PO BOX 30, HELPER UT 84526-0030

County: CARBON

JON M. HUNTSMAN, JR. Governor

Permit Type: PERMANENT COAL PROGRAM

Permit Status: RECLAIMED

Current	Acreages
---------	----------

7,619.00	Total Permitted
63.00	<b>Total Disturbed</b>
	Phase I
	Phase II
	Phase III

#### Mineral Ownership

✓ Federal	✓ Underground
<b>✓</b> State	✓ Surface
<b>☑</b> County	✓ Loadout
<b>✓</b> Fee	☐ Processing
Other	☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

No violatios were issued.

The Permittee will be submitting first quarter of 2009 surface water monitoring information for the Castle Gate Mine. The Permittee continues to meet the Special Condition included as Attachment "A" of the current State permit. There are no other "special" permit conditions.

The field conditions in Sowbelly and Hardscrabble Canyons remain virtually unchanged, as does the condition of the reclaimed area for Adit #1.

Inspector's Signature:

Steve Demozak, Environmental Scientist III

Date

Thursday, June 18, 2009

Inspector ID Number: 39

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801 telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov

Inspection Type: PARTIAL

Inspection Date: Tuesday, June 16, 2009

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### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.

   For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.

  4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

		Evaluated	Not Applicable	Comment	Enforcement
1.	Permits, Change, Transfer, Renewal, Sale				
2.	Signs and Markers	V		V	
3.	Topsoil	$\overline{\mathbf{Z}}$		V	
4.a	Hydrologic Balance: Diversions	V		<b>V</b>	
4.b	Hydrologic Balance: Sediment Ponds and Impoundments		V		
4.c	Hydrologic Balance: Other Sediment Control Measures	V		$\overline{\mathbf{V}}$	
4.d	Hydrologic Balance: Water Monitoring	V		V	$\overline{}$
4.e	Hydrologic Balance: Effluent Limitations				
5.	Explosives		₹		
6.	Disposal of Excess Spoil, Fills, Benches				一一
7.	Coal Mine Waste, Refuse Piles, Impoundments				
8.	Noncoal Waste	<b>V</b>		V	$\overline{\Box}$
9.	Protection of Fish, Wildlife and Related Environmental Issues				
10.		<b>V</b>		<u> </u>	
11.	Contemporaneous Reclamation				$\overline{\Box}$
12.	Backfilling And Grading	V		$\overline{\mathbf{Z}}$	
13.	Revegetation	<b>V</b>		<u> </u>	一一
14.	Subsidence Control				
15.	Cessation of Operations				
16.a	Roads: Construction, Maintenance, Surfacing		П	<u> </u>	一一
	Roads: Drainage Controls			$\overline{\Box}$	
17.	Other Transportation Facilities		$\overline{\Box}$	$\overline{\Box}$	<del>-</del> -
18.	Support Facilities, Utility Installations	<u> </u>	П	<u> </u>	
	AVS Check	$\overline{\Box}$		<del>-</del>	
20.	Air Quality Permit	<del>_</del> _	<u> </u>		
21.	Bonding and Insurance	_ <u>_</u>			<del></del>
22.	Other		<u>_</u>	<u> </u>	

Permit Number: C0070004 Inspection Type: PARTIAL

Inspection Date: Tuesday, June 16, 2009

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### 2. Signs and Markers

Identification sign signs were checked and contain the correct information.

#### 3. Topsoil

All topsoil was used in reclamation.

### 4.a Hydrologic Balance: Diversions

The diversions were functioning as designed during these everyday rain storms.

## 4.c Hydrologic Balance: Other Sediment Control Measures

The reclaim site is plocked for sediment control.

## 4.d Hydrologic Balance: Water Monitoring

First quarter water monitoring will be submitted to the Division by the end of the second quarter.

### 8. Noncoal Waste

The site was clear of non-coal waste material.

## 10. Slides and Other Damage

No slides or damage was noticed during the inspection.

## 12. Backfilling And Grading

The sites are completely reclaimed. All backfilled material was used.

### 13. Revegetation

All sites are revegetated.

## 18. Support Facilities, Utility Installations

There are no facilities at Castle Gate.



### State of Utah

### Department of **Natural Resources**

MICHAEL R. STYLER Executive Director

### Division of Oil, Gas & Mining

JOHN R. BAZA Division Director

Permitee: PLATEAU MINING CORP Operator: PLATEAU MINING CORP

JON M. HUNTSMAN, JR. Governor GARY R. HERBERT Lieutenant Governor

Site: WILLOW CREEK MINE

Representatives Present During the Inspection:

Company Dennis Ware Controller

Address: PO BOX 30, HELPER UT 84526-0030

OGM Steve Demczak Environmental Scientist III

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: ACTIVE

**Current Acreages** 

### Mineral Ownership

### **Types of Operations**

Permit Number:

Inspection Type:

Inspection Date:

Start Date/Time:

End Date/Time:

Last Inspection:

Weather: Cloudy, 60's

InspectionID Report Number: 2041

**Inspection Report** 

C0070038

PARTIAL

Tuesday, June 16, 2009

6/16/2009 12:00:00 PM

6/16/2009 2:00:00 PM

Thursday, May 14, 2009

Accepted by: ihelfric

7/9/2009

Inspector: Steve Demczak, Environmental Scientist III

	<b>Total Permitted</b>	☑ Fede
71.44	<b>Total Disturbed</b>	☐ State
	Phase I	☐ Cour
	Phase II	✓ Fee
	Phase III	<b>✓</b> Othe

✓ Underground ☐ Surface **☑** Loadout Processing ☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The Permittee will be submitting water monitoring date for the first quarter of 2009 by the end of the second quarter. The Permittee continues to meet the Special Condition included as Attachment "A" of the current State permit, which was renewed April 24, 2006.

There are no pending compliance actions.

There is currently no activity at this site.

Inspector's Signature:

Steve Demczak, Environmental Scientist III

**Date** 

Thursday, June 18, 2009

Inspector ID Number: 39

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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Inspection Date: Tuesday, June 16, 2009

## REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
   For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.

  3. Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

				_	
1.	Permits, Change, Transfer, Renewal, Sale	Evaluated	Not Applicable	Comment	Enforcemen
2.	Signs and Markers		<del></del>		<del></del>
3.	Topsoil	✓		<u> </u>	
4.a	Hydrologic Balance: Diversions	$\overline{\mathbf{Z}}$			
4.b					
4.c	Hydrologic Balance: Other Sediment Control Measures	<u> </u>		<u> </u>	<del></del>
4.d	Hydrologic Balance: Water Monitoring	<u> </u>			
4.e	Hydrologic Balance: Effluent Limitations		<u> </u>		
5.	Explosives				<del></del>
6.	Disposal of Excess Spoil, Fills, Benches		<del></del>		<del></del>
7.	Coal Mine Waste, Refuse Piles, Impoundments	<u> </u>			
8.	Noncoal Waste	<u> </u>			
9.	Protection of Fish, Wildlife and Related Environmental Issues	<del></del>			
10.		<u> </u>		✓	<del>-  -</del>
11.	Contemporaneous Redamation		<del></del>		
12.	Backfilling And Grading	<u> </u>	<del></del>	<b>V</b>	
	Revegetation	<u> </u>	<u> </u>	<u> </u>	
14.	Subsidence Control				
15.	Cessation of Operations			<del>-                                    </del>	<del>-  -</del> -
	Roads: Construction, Maintenance, Surfacing		<u>_</u>	<del></del>	
	Roads: Drainage Controls			<u> </u>	
	Other Transportation Facilities	<del>_</del>			
	Support Facilities, Utility Installations		<del></del>		
	AVS Check				
20.	Air Quality Permit		<u> </u>	<u> </u>	
***************************************	Bonding and Insurance	<del>-     -   -   -   -   -   -   -   -   -</del>	<u> </u>		
	Other		<u> </u>		<u> </u>
				لسا	<u> </u>

Permit Number: C0070038 Inspection Type: PARTIAL

Inspection Date: Tuesday, June 16, 2009

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### 2. Signs and Markers

The identification signs is next to the road to the property. The information meets the R645 Coal Rules.

### 3. Topsoil

All topsoil was used in reclamation.

## 4.a Hydrologic Balance: Diversions

All diversions were functioning during the recent rainstorms.

## 4.c Hydrologic Balance: Other Sediment Control Measures

The reclaimed area is pocked for sediment control.

### 4.d Hydrologic Balance: Water Monitoring

Water monitoring for the first quarter has been taken and will be submitted to the Division by the end of the second quarter of 2009.

## 7. Coal Mine Waste, Refuse Piles, Impoundments

The refuse pile was inspected and no hazardous conditions were noticed. This pile has been reclaimed.

### 8. Noncoal Waste

Rocky Mountain Power has cleaned-up the non-coal waste that was on the reclaimed area.

### 10. Slides and Other Damage

No slides or other damage were noticed during the inspection.

### 12. Backfilling And Grading

The total disturb area is reclaimed and is backfilled and graded.

### 13. Revegetation

The site has been seeded.



### State of Utah

### Department of **Natural Resources**

MICHAEL R. STYLER Executive Director

### Division of Oil, Gas & Mining

JOHN R. BAZA Division Director Lieutenant Governor

Representatives Present During the Inspection:			
	Dennis Ware Controller		
OGM	Steve Demczak Environmental Scientist III		

## **Inspection Report**

Permit Number:	C0070006
Inspection Type:	PARTIAL
Inspection Date:	Tuesday, June 16, 2009
Start Date/Time:	6/16/2009 2:00:00 PM
End Date/Time:	6/16/2009 4:00:00 PM
Last Inspection:	Thursday, May 14, 2009

Inspector: Steve Demczak, Environmental Scientist III

Weather: Cloudy, 60's

InspectionID Report Number: 2042

☐ Reprocessing

Accepted by: jhelfric 7/9/2009

Permitee: PLATEAU MINING CORP

Operator: PLATEAU MINING CORP

Site: STAR POINT MINE

Address: PO BOX 30, HELPER UT 84526-0030

County: CARBON

Phase III

JON M. HUNTSMAN, JR. Governor GARY R. HERBERT

Permit Type: PERMANENT COAL PROGRAM

Permit Status: RECLAIMED

<b>Current Acreages</b>		
8,919.91	<b>Total Permitted</b>	
	<b>Total Disturbed</b>	
	Phase I	
	Phase II	

Mineral Ownership	Types of Operations
✓ Federal	✓ Underground
✓ State	☐ Surface
☐ County	☐ Loadout
✓ Fee	☐ Processing
Other	Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

No violations were issued.

Inspector's	Signature	
-------------	-----------	--

Steve Demczak, Environmental Scientist III

Date

Thursday, June 18, 2009

Inspector ID Number: 39

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801 telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov

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Inspection Date: Tuesday, June 16, 2009

## REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

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- 3. Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<b>∠</b>		✓	
2. Signs and Markers	$\mathbf{Z}$		V	
3. Topsoil	$\square$		V	一一
4.a Hydrologic Balance: Diversions	$\square$		· Ø	
4.b Hydrologic Balance: Sediment Ponds and Impoundments			_ <u>_</u>	
4.c Hydrologic Balance: Other Sediment Control Measures	<b>V</b>	<del>-</del>	<u> </u>	一一
4.d Hydrologic Balance: Water Monitoring	<b>V</b>		<u> </u>	
4.e Hydrologic Balance: Effluent Limitations			$\overline{\Box}$	
5. Explosives		<u>_</u>		
6. Disposal of Excess Spoil, Fills, Benches		$\overline{}$	<u> </u>	
7. Coal Mine Waste, Refuse Piles, Impoundments		<u>_</u> _		
8. Noncoal Waste	<b>V</b>		<u> </u>	
9. Protection of Fish, Wildlife and Related Environmental Issue				
10. Slides and Other Damage	<u> </u>	 	<u> </u>	
11. Contemporaneous Reclamation		П		
12. Backfilling And Grading	<u> </u>		<u> </u>	
13. Revegetation	<b>2</b>		<u> </u>	
14. Subsidence Control				
15. Cessation of Operations				
16.a Roads: Construction, Maintenance, Surfacing	<u>_</u>	<u> </u>	<del></del>	
16.b Roads: Drainage Controls	<u>_</u>	<del></del>		
17. Other Transportation Facilities				
18. Support Facilities, Utility Installations	<u> </u>		<b>V</b>	<del>-  -</del>
19. AVS Check		<u> </u>		
20. Air Quality Permit	<u></u>			
21. Bonding and Insurance		<u> </u>	<del></del>	
22. Other	<del></del>			

Permit Number: C0070006 Inspection Type: PARTIAL

Inspection Date: Tuesday, June 16, 2009

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## 1. Permits, Change, Transfer, Renewal, Sale

No new permitting actions has taken place since the last inspection. The permittee has received Phase II bond release at Starpoint Mine from the Division.

### 2. Signs and Markers

The identification signs is next to the road to the site.

#### 3. Topsoil

All topsoil was used for reclamation.

### 4.a Hydrologic Balance: Diversions

The diversions were functioning as designed.

## 4.c Hydrologic Balance: Other Sediment Control Measures

The complete site is pocked to prevent sediment from leaving the reclaim area.

### 4.d Hydrologic Balance: Water Monitoring

Water monitoring for the first quarter will be submitted to the Division by the end of the second quarter of 2009.

#### 8. Noncoal Waste

The site was clear of non-coal waste materials.

### 10. Slides and Other Damage

No slides or other damage were noticed during the inspection.

### 12. Backfilling And Grading

The disturb area is completely backfilled and graded. The permittee received Phase II bond release from the Division.

#### 13. Revegetation

The area was seeded and vegetation is growing.

## 18. Support Facilities, Utility Installations

There are no facilities at this site.